Rev 09/09

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Michael J. Minot et al.

Application No. : 10/587,141

Filed : July 21, 2006

Confirmation No. : 4985

FOR : FIBER OPTIC INTERROGATED MICROFLUIDIC

DEVICE

Examiner : Jyoti Nagpaul

Attorney's Docket : INCOM-001XX

TC Art Unit: 1797

AMENDMENT

Via Electronic Filing

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 26, 2009, please amend the above-identified patent application as follows.

Please ${\bf amend}$ the Specification as shown beginning at page 2, infra.

Please **amend** claims 1, 6, 20, 33, 34, and 40 as shown in the Status of the Claims section beginning at page 4, infra. No new matter has been added. Additions are underlined and deletions are struckthrough.